Chemistry I: Oxidation-Reduction Concept Map

In a Redox reaction, the oxidation and reduction process happens simultaneously

Oxidation-

How this process happens is shown in redox equations, especially the half-cell method.

oxidation

Defined as_____
_____
_____

During this process, atoms of elements will_____
_____

The oxidation number will_____

This element is called the_____ agent

reduction

Defined as_____
_____
_____
_____

During this process, atoms of elements will_____
_____

The oxidation number will_____

This element is called the_____ agent

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